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[Abstract] [PDF Full-Text (124 KB)] IEE CNF

2 Hyper redundant miniature manipulator "Hyper Finger" for remote minimally invasive surgery in deep area

Ikuta, K.; Hasegawa, T.; Daifu, S.;

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Pages:1098 - 1102 vol.1

[Abstract] [PDF Full-Text (388 KB)] IEEE CNF

3 A force reflective master-slave system for minimally invasive surgery

Tavakoli, M.; Patel, R.V.; Moallem, M.;

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4 Dual use applications of Wright Laboratory Avionics Technologies to computer assisted minimally invasive surgery (CAMIS)

Williams, R.;

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## 5 Controlling miniature robotic systems in minimally invasive surgery

Wapler, M.; Neugebauer, J.;

Intelligent Robots and Systems '94. 'Advanced Robotic Systems and the Real World', IROS '94. Proceedings of the IEEE/RSJ/GI International Conference on , Volume: 1 , 12-16 Sept. 1994

Pages:711 - 716 vol.1

[Abstract] [PDF Full-Text (364 KB)] IEEE CNF

### 6 Minimally invasive surgery and technology

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Technology in Medicine: Has Practice Met the Promise? (Digest No. 1996/177), IEE

Colloquium on , 7 Oct. 1996

Pages: 2/1 - 2/3

[Abstract] [PDF Full-Text (236 KB)] IEE CNF

## 7 Force controlled and teleoperated endoscopic grasper for minimally invasive surgery-experimental performance evaluation

Rosen, J.; Hannaford, B.; MacFarlane, M.P.; Sinanan, M.N.; Biomedical Engineering, IEEE Transactions on , Volume: 46 , Issue: 10 , Oct. 1999 Pages:1212 - 1221

[Abstract] [PDF Full-Text (444 KB)] IEEE JNL

## 8 Applications of micromechatronics in minimally invasive surgery

Tendick, F.; Sastry, S.S.; Fearing, R.S.; Cohn, M.; Mechatronics, IEEE/ASME Transactions on , Volume: 3 , Issue: 1 , March 1998 Pages:34 - 42

[Abstract] [PDF Full-Text (144 KB)] IEEE JNL

## 9 Surgery benefits from defense technology: dual use applications of Wright Laboratory Avionics technologies to Computer Assisted Minimally Invasive Surgery (CAMIS)

Williams, R.; Leonard, J.;

Aerospace and Electronic Systems Magazine, IEEE , Volume: 9 , Issue: 10 , Oct. 1994

Pages: 3 - 6

[Abstract] [PDF Full-Text (324 KB)] IEEE JNL

## 10 Application of combined methods of imaging in minimally invasive surgery

Cysewska-Sobusiak, A.R.; Sowier, A.; Skrzywanek, P.; Engineering in Medicine and Biology Society, 2003. Proceedings of the 25th Annual International Conference of the IEEE, Volume: 2, 17-21 Sept. 2003 Pages:1043 - 1046 Vol.2

[Abstract] [PDF Full-Text (488 KB)] IEEE CNF

#### 11 A medical robotic assistant for minimally invasive surgery

Munoz, V.F.; Vara-Thorbeck, C.; DeGabriel, J.G.; Lozano, J.F.; Sanchez-Badajoz, E.; Garcia-Cerezo, A.; Toscano, R.; Jimenez-Garrido, A.; Robotics and Automation, 2000. Proceedings. ICRA '00. IEEE International Conference on , Volume: 3 , 24-28 April 2000 Pages: 2901 - 2906 vol.3

### [Abstract] [PDF Full-Text (560 KB)] IEEE CNF

### 12 Human-machine interfaces for minimally invasive surgery

Tendick, F.; Cavusoglu, M.C.;

Engineering in Medicine and Biology society, 1997. Proceedings of the 19th Annual International Conference of the IEEE, Volume: 6, 30 Oct.-2 Nov. 1997 Pages:2771 - 2776 vol.6

[Abstract] [PDF Full-Text (604 KB)] IEEE CNF

# 13 Sensors and devices to enhance the performances of a minimally invasive surgery tool for replicating surgeon's haptic perception of the manipulated tissues

Scilingo, E.P.; De Rossi, D.; Bicchi, A.; Iacconi, P.; Engineering in Medicine and Biology society, 1997. Proceedings of the 19th Annual International Conference of the IEEE, Volume: 3, 30 Oct.-2 Nov. 1997 Pages:961 - 964 vol.3

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## 14 Telemanipulator design for minimally invasive surgery

Lazeroms, M.; Jongkind, W.; Honderd, G.;

American Control Conference, 1997. Proceedings of the 1997, Volume: 5, 4-6 June 1997

Pages: 2982 - 2986 vol. 5

[Abstract] [PDF Full-Text (468 KB)] IEEE CNF

## 15 An articulated manipulator for enhanced dexterity in minimally invasive surgery

Mukherjee, R.; Song, G.; Satava, R.;

Engineering in Medicine and Biology Society, 1996. Bridging Disciplines for Biomedicine. Proceedings of the 18th Annual International Conference of the

IEEE, Volume: 1, 31 Oct.-3 Nov. 1996

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## 10 Application of combined methods of imaging in minimally invasive surgery Cysewska-Sobusiak, A.R.; Sowier, A.; Skrzywanek, P.;

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Mukherjee, R.; Song, G.; Satava, R.;

Engineering in Medicine and Biology Society, 1996. Bridging Disciplines for Biomedicine. Proceedings of the 18th Annual International Conference of the IEEE , Volume: 1 , 31

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Fernandez, L.; Sanchez, J.A.; Flores, A.;

Groupware, 2000. CRIWG 2000. Proceedings. Sixth International Workshop on , 18-20

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## 2 Web component development for satellite imagery internet service system

Jong-Hyun Park; Chung-Hyun Ahn; Kyoung-Ok Kim; Young-Kyu Yang; Geoscience and Remote Sensing Symposium, 2001. IGARSS '01. IEEE 2001

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Pages:1948 - 1950 vol.4

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#### 3 ZEUS: a CORBA framework for service location and creation

Shankaran, N.; Klefstad, R.;

Applications and the Internet Workshops, 2004. SAINT 2004 Workshops. 2004. International Symposium on 26-30 Jan 2004.

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Pages: 382 - 387

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## 4 Adapting information presentation and retrieval through user modelling

Bogonikolos, N.; Makris, C.; Tsakalidis, A.; Vassiliadis, B.;

Information Technology: Coding and Computing, 2001. Proceedings. International

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Pages: 399 - 404

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## 5 "ARCHIMIDES": an intelligent agent for adaptive-personalized navigation within a WEB server

Bogonikolos, N.; Fragoudis, D.; Likothanassis, S.;

System Sciences, 1999. HICSS-32. Proceedings of the 32nd Annual Hawaii International Conference on , Volume: Track5 , 5-8 Jan. 1999

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## 6 Techniques for developing and measuring high performance Web servers over high speed networks

Hu, J.C.; Mungee, S.; Schmidt, D.C.;

INFOCOM '98. Seventeenth Annual Joint Conference of the IEEE Computer and Communications Societies. Proceedings. IEEE, Volume: 3, 29 March-2 April 1998 Pages:1222 - 1231 vol.3

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## 7 Measuring the impact of event dispatching and concurrency models on Web server performance over high-speed networks

Hu, J.C.; Pyarali, I.; Schmidt, D.C.;

Global Telecommunications Conference, 1997. GLOBECOM '97., IEEE , Volume: 3 , 3-8

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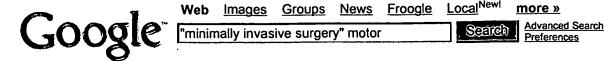
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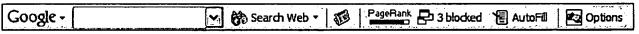
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